

**REMARKS**

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The Office Action dated October 20, 2008, has been received and its contents carefully reviewed.

By this Amendment, claims 1 and 7 are hereby amended. No new matter is added. Accordingly, claims 1-3 and 7-13 are currently pending. Reexamination and reconsideration of the pending claims is respectfully requested.

In the Office Action, the drawings are objected under 37 CFR 1.83(a). In the drawing objection, the Examiner states "The drawings must show every feature of the invention specified in the claims. Therefore, a plurality of thin film transistors, color filter, liquid crystal layer between said first mother substrate and second mother substrate and a sealant must shown or the feature(s) cancelled from the claim(s). The Applicant amended claim 1 to be shown in drawings, thereby rendering the objection moot.

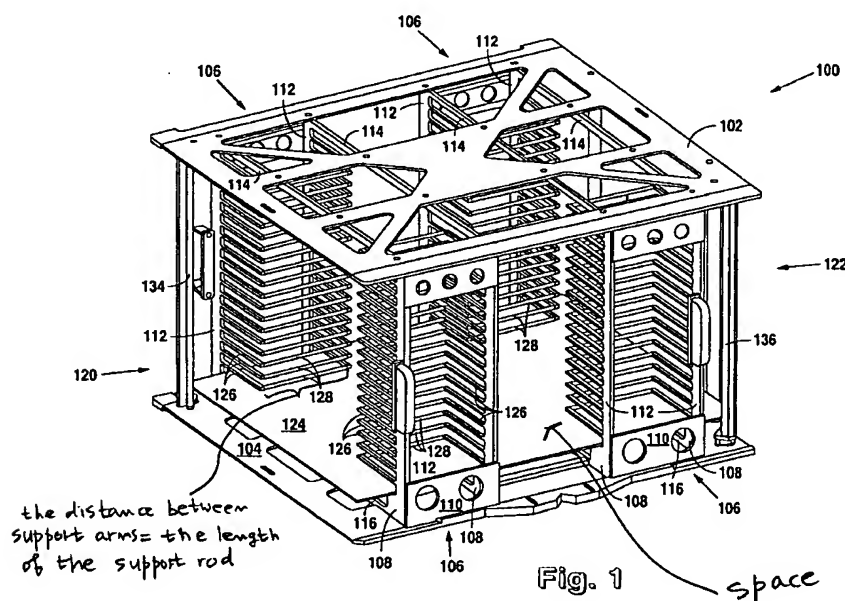
In the Office Action, claims 1-3 and 7-13 are rejected under 35 U.S.C. § 103(a) as being unpatentable over U.S. Patent No. 5,823,361 to Babbs (hereinafter "Babbs") in view of U.S. Patent No. 6,006,919 to Betsuyaku (hereinafter "Betsuyaku") and Applicants Admitted Prior Art(hereinafter "AAPA).

The rejection of claims 1-3 and 7-13 under 35 U.S.C. § 103(a) as being unpatentable over Babbs in view of Betsuyaku and AAPA is respectfully traversed and reconsideration is requested.

Claim 1 is allowable at least in that each of this claim recites a combination of elements, including, for example, "wherein the length of the first supporting bars are longer than the distance between the two first support members so that the first supporting bars cross the two first support members and extend to the outer portion of the region between the first support members and the length of the second supporting bars are longer than the distance between the two second support members so that the second supporting bars cross the two second support members and extend to the outer portion of the region between the second support members, thereby the first supporting bars are slightly spaced from each other and the second supporting bars are slightly spaced from each other, so that the first and second supporting bars are in

contacted with substantially the whole width of the first and second parallel side of the inserted mother substrate to uniformly distribute a load to the patterned spacers in substantially the whole width of the first and second parallel sides of the inserted mother substrate.” None of the cited references, singly or in combination, teaches or suggests at least these features of the claimed invention.

As shown in Fig.1 of Babbs, a supporting bar 128 connects two support arms. At this time, the the length of the support rod 128 is substantially equal to the distance between the supporting amrs, so that a space is formed the region between two supporting bar 128.



Since this space is not contacted with the substrate when the substrate is loaded on the supporting bars 128, only a part of the first and second parallel side of the substrate, not whole width of the first and second parallel side of the substrate, is contacted with the supporting bars 128.

On the contrary, in the claimed invention, since the length of the supporting bar is longer than the distance between the support members, the supporting bar is extended to the outer portion of the region between the support members. This extended portion of the supporting bar covers the region between the supporting bars (corresponding to the spacer of Babbs), so that the supporting bars are slightly spaced from each other and thus the supporting bars cover the whole width of the first and second parallel side of the inserted mother substrate.

Thus, Babbs fails to teach or suggest at least “the length of the first supporting bars are longer than the distance between the two first support members so that the first supporting bars cross the two first support members and extend to the outer portion of the region between the first supporting members and the length of the second supporting bars are longer than the distance between the two second support members so that the second supporting bars cross the two second support members and extend to the outer portion of the region between the second support members, thereby the first supporting bars are slightly spaced from each other and the second supporting bars are slightly spaced from each other, so that the first and second supporting bars are in contacted with substantially the whole width of the first and second parallel side of the inserted mother substrate to uniformly distribute a load to the patterned spacers in substantially the whole width of the first and second parallel sides of the inserted mother substrate.”

Accordingly, applicant respectfully submits that claim 1 and claim 2-3 and 7-13, which depend directly and indirectly from claim 1, are allowable over the cited references.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.

If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. §1.136, and any additional fees required under 37 C.F.R. §1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911.

Application No.: 10/673,398  
Amdt. dated February 20, 2009  
Reply to Office Action dated October 20, 2008

Docket No.: 8734.239 US

Please credit any overpayment to deposit Account No. 50-0911.

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Respectfully submitted,

By Valerie P. Hayes  
Valerie P. Hayes  
Registration No.: 53,005  
McKENNA LONG & ALDRIDGE LLP  
1900 K Street, N.W.  
Washington, DC 20006  
(202) 496-7500  
Attorneys for Applicant